Idaho Sound Beginnings – Early Hearing Detection & Intervention (ISB) Overview of Screening Procedures for DPOAE with the Echo-Screen Hearing Screener

1. Select a baby appropriate for screening

2. Set up the screener

a. Enter patient information

3. Prepare the baby for DPOAE screening

a. Collect supplies

b. Ensure probe is free of debris

*

c. Select appropriate sized probe tip and place on probe

d. Place probe securely in baby's ear

4. Run the screening procedure

- Select Right or Left which begins inear calibration; screening begins automatically following successful calibration
- b. Adjust probe fit if necessary
- c. Observe screening (may include trouble shooting)
- d. View Results

5. Recording and follow-up

 a. Print label and record all results on reporting form (including missed, could not test, transfer, etc.)

b. Inform parents of results. If rescreen is needed, complete referral form and make follow-up appointment.

- c. Provide parents with educational brochures, language milestones and other materials
- d. Fax referral form to ISB if baby refers on rescreening or misses rescreen appointment
- e. Shut down screener and clean up. Refer parent to ISB for any questions.

Refer to Echo-Screen User Manual CD for all precautionary information

* Probe test recommended daily for normal usage; if few babies are screened do at least twice weekly. Quiet, swaddled, well-fed At least 6 hours old

>OK

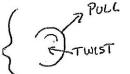
Measure >OK Add: enter ID# >OK

Last name: enter >OK

First name: enter Bb or Bg >OK

~ 4mm-5.5mm blue or red/brn or clear

No space for sound leakage!



Plug IR printer dongle into printer and face towards IR window on screener

Up to 100 results are stored in screener. Baby record can be recalled if rescreen is needed.

Warranty covers yearly probe calibration and problems due to normal use or manufacturers defects.